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Gradual condensation with Convex Compress Screw Ø2.3/3.3mm.

New Product

- The device is not sterile.
- Cleaning and sterilization are required prior to first use.

Cleaning and Disinfection:

- Clean instrument with running water to remove any blood or tissue immediately after use.
- Immerse instrument in an approved cleaning/disinfecting solution.
- Use of an ultrasonic cleaner is highly recommended.
- DO NOT USE agents containing high concentrations of chlorine or agents containing oxalic acid.
- Use distilled water to prevent water stains.


Sterilization

- All dental instruments must be sterilized prior to each use.
- Recommended autoclave sterilization protocol: temperature of 134°C (273°F), for 6 minutes.
- Do not exceed 134°C.

Maintenance

- Perform a visual and functional inspection of the instrument prior to sterilization. Especially look for: damage to instrument, corrosion, debris or stains and ensure that all moving components are working properly.
- Dispose of damaged instruments.

Key to Codes Used

 Attention, see instructions for use

 Batch Code

 Catalog Number

 Manufacturer

R_x By prescription only

MIS[®]

CE
0483



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Insertion of the SEVEN implant MF7-13375. The SEVEN implant finalizes compression during insertion, providing higher initial stability.

*Example using SEVEN implant MF7-13375

User Manual

Bone Compression Kit (MK-0020)



MIS[®]

Overview

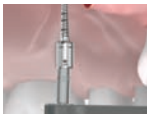
The Bone Compression Kit enhances primary stability in type 3 and type 4 bone. The gradual condensation process applied on the osteotomy walls prior to implant placement, results in increased bone density around the implant and thus, greater primary stability. The unique design of the compression screws also allows them to be used for closed sinus augmentation procedures. The screws engage bone, applying upwards vertical force to elevate the sinus floor and for delivery of augmentation materials to the site.

! Please note, the Bone Compression Kit is not to be used for ridge widening procedures.

Versatile.



By hand



By ratchet



By motor

Tools Dimensions.

Tool number	Use for implant Ø	8	10	13	Apical Ø
		Coronal Ø			
1	3.3	Ø=2.4	Ø=2.6	Ø=2.9	1.8
2	3.75	Ø=2.8	Ø=3	Ø=3.3	2.3
3	4.2	Ø=3.2	Ø=3.4	Ø=3.7	2.7
4	5	Ø=4	Ø=4.2	Ø=4.5	3.1

*Dimensions (mm)

 **MO-CO160** | Convex Compression Screw 1.8/2.9mm

 **MO-CO200** | Convex Compression Screw 2.3/3.3mm

 **MO-CO240** | Convex Compression Screw 2.7/3.7mm

 **MO-CO280** | Convex Compression Screw 3.1/4.5mm

 **MO-SO300** | Concave Sinus Screw 3mm


 **MO-SO350** | Concave Sinus Screw 3.5mm

 **MO-SO400** | Concave Sinus Screw 4mm

 **MT-HS110** | Short Insertion Tool, int. hex. connection

 **MT-HL110** | Long Insertion Tool, int. hex. connection

 **MT-LRH20** | Long Insertion Tool for int. hex. connection

 **MT-SRH20** | Short Insertion Tool for int. hex. connection

 **MT-RI030** | Ratchet Wrench

 **MT-SMD10** | Spade Marking Drill

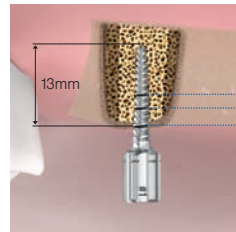
Step By Step (Preparation of the implant site)

1



Marking with Spade Marking Drill

2



Initial compression with Convex Compress Screw Ø1.8/2.9mm.

Note: Tools are not to scale